

1-(4-methoxyphenyl)-2-phenylethanol  
5422-47-9 | DTXSID60279078

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 79.4 °C

Global applicability domain: Inside

Local applicability domain index: 5.77e-01

Confidence level: 7.73e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Benzoin</div> <div>Measured: 137</div> <div>Predicted: 134</div>	<div>Image not found</div> <div>Benzoin</div> <div>Measured: 137</div> <div>Predicted: 134</div>	<div>Image not found</div> <div>Diphenylmethanol</div> <div>Measured: 69.0</div> <div>Predicted: 75.5</div>
<div>Image not found</div> <div>Cyclandelate</div> <div>Measured: 56.0</div> <div>Predicted: 57.5</div>		